

Amendments to the Claims

1-13. (canceled)

14. (currently amended) An automated banking machine apparatus comprising: The apparatus according to claim 7 and further comprising

a user interface, wherein the user interface includes at least one input device,

at least one controller in operative connection with the at least one input device,

at least one user mirror adjacent the user interface,

at least one sensor in operative connection with the at least one controller, wherein ~~the at least one sensor is operative to sense radiation which is at least one of reflected from and transmitted through at least one mirror, and wherein the at least one controller is operative to determine responsive to radiation-sensed sensing by the at least one sensor when the at least one user mirror requires cleaning.~~

15. (original) The apparatus according to claim 14 wherein the at least one controller is operative to generate at least one signal responsive to determining the at least one mirror requires cleaning.

16. (original) The apparatus according to claim 15 wherein the at least one signal is operative to cause a remote servicer to be contacted.

17. (previously presented) The apparatus according to claim 15 and further comprising a mirror cleaning device in operative connection with the at least one controller, and wherein the at least one signal is operative to cause the mirror cleaning device to operate to clean the at least one mirror.

18. (currently amended) The apparatus according to claim 17 wherein the at least one controller is further operative ~~generally immediately after operating~~ responsive to operation of the mirror cleaning device to further determine ~~responsive to radiation sensed by the at least one sensor,~~ whether the at least one mirror still requires cleaning, and responsive to determining that the at least one mirror still requires cleaning, the at least one controller is operative to output at least one further signal, wherein the at least one further signal is operative to cause a remote servicer to be contacted.

19. (original) The apparatus according to claim 17 wherein the mirror cleaning device is operative to apply a solvent to at least one mirror.

20-22. (canceled)

23. (previously presented) An automated banking machine apparatus comprising:

a cash dispenser;

a user interface, wherein the user interface includes at least one input device,  
wherein inputs to the at least one input device by users of the apparatus are  
operative to cause operation of the cash dispenser;

at least one mirror adjacent the user interface, wherein users of the apparatus  
when providing an input to the at least one input device are enabled to observe an  
area behind such users in the at least one mirror;

at least one sensor adapted to sense radiation that is at least one of transmitted  
through and reflected from the at least one mirror;

at least one controller in operative connection with the at least one sensor; and

wherein the at least one controller is operative to determine that the at least one  
mirror requires cleaning responsive to radiation sensed by the at least one sensor.

24. (original) The apparatus according to claim 23 and further comprising a mirror cleaning device in operative connection with the at least one controller, and wherein the controller responsive to determining that the at least one mirror requires cleaning, is operative to cause the mirror cleaning device to operate to clean the at least one mirror.

25. (original) The apparatus according to claim 24 wherein the at least one controller is further operative responsive to radiation sensed by the at least one sensor to determine that the at least one mirror requires cleaning after the mirror cleaning device has operated, and responsive to such determination the at least one controller is operative to generate at least one signal.

26. (original) The apparatus according to claim 25 wherein the at least one signal is operative to cause a remote servicer to be contacted.

27. (previously presented) An automated banking machine apparatus comprising:

a cash dispenser,

a user interface, wherein the user interface includes at least one input device,  
wherein inputs to the at least one input device by users of the apparatus are  
operative to cause operation of the cash dispenser,

at least one mirror adjacent the user interface, wherein users of the apparatus when providing an input to the at least one input device are enabled to observe an area behind such users in the at least one mirror,

at least one controller in operative connection with the cash dispenser and at least one input device,

a movement mechanism operative to move at least one mirror, wherein the movement mechanism is in operative connection with the at least one controller, and wherein the at least one controller is operative to cause the movement mechanism to move the at least one mirror to at least one position wherein users of the apparatus are enabled to observe the area.

28. (original) The apparatus according to claim 27 wherein the at least one controller is operative to cause the at least one mirror to move to the at least one position responsive to at least one input to the at least one input device.

29. (previously presented) The apparatus according to claim 27 and further comprising at least one user sensor operative to sense a user adjacent to the apparatus, and wherein the at least one user sensor is in operative connection with the at least one controller, and wherein the at least one controller is operative to cause the at least one mirror to move to the at least one position responsive to the at least one user sensor sensing a user adjacent to the apparatus.

30. (original) The apparatus according to claim 27 and further comprising at least one cleaning device, wherein the at least one cleaning device is operative to clean the at least one mirror as the at least one mirror is moved responsive to the movement mechanism.

31. (previously presented) A method comprising:

with an automated banking machine including a cash dispenser and a user interface, wherein the user interface includes at least one input device and wherein the machine includes at least one controller, at least one mirror and at least one radiation sensor;

- (a) sensing radiation with the at least one radiation sensor that is at least one of transmitted through and reflected from the at least one mirror; and
- (b) responsive to the sensed radiation in step (a) determining whether the at least one mirror requires cleaning through operation of the at least one controller.

32. (previously presented) The method according to claim 31 wherein the at least one mirror enables passage therethrough of radiation that is sensed by the at least one sensor, and wherein step (a) includes sensing radiation reflected from an internal surface of the at least one mirror.

33. (previously presented) The method according to claim 31 wherein the at least one mirror enables the passage of radiation therethrough that is sensed by the at least one sensor, and wherein step (a) includes sensing radiation transmitted through the at least one mirror.

34. (previously presented) The method according to claim 32 wherein the at least one mirror enables passage of radiation therethrough that is sensed by the at least one sensor, and wherein step (a) includes sensing radiation transmitted through the at least one mirror.

35. (previously presented) The method according to claim 31 and further comprising prior to step (b):

sensing ambient radiation outside the machine through operation of an ambient light sensor, wherein the determination in step (b) is further made responsive to radiation sensed by the ambient light sensor.

36. (previously presented) The method according to claim 31 and further comprising:

(c) responsive to the determination in step (b) that the mirror requires cleaning, operating a mirror cleaning device on the machine to endeavor to clean the at least one mirror.

37. (previously presented) The method according to claim 36 and subsequent to step (c) repeating step (a) and step (b).

38. (previously presented) The method according to claim 37 and responsive to determining in the repeated step (b) that the at least one mirror still requires cleaning, operating the at least one controller to cause a remote servicer to be contacted.

39. (original) The method according to claim 31 and further comprising:

- (c) moving at least one mirror to at least one position responsive to operation of the at least one controller, wherein in the at least one position a user operating the machine is enabled to observe an area behind the user.

40. (previously presented) The method according to claim 39 and prior to step (c),

- (d) sensing a user adjacent to the machine with at least one user sensor in operative connection with the at least one controller;

wherein step (c) is carried out responsive to sensing a user adjacent to the machine in step (d).



41. (previously presented) The method according to claim 39 and further comprising:

(d) sensing through operation of the at least one controller at least one input to the at least one input device,

wherein step (c) is carried out responsive to the controller sensing the at least one input in step (d).

42. (previously presented) The method according to claim 40 and prior to step (c) and responsive to step (d) determining through operation of the at least one controller if a user adjacent to a machine is in a vehicle, and not carrying out step (c) responsive to determining that the user is in a vehicle.

43. (original) The method according to claim 41 and further comprising illuminating at least one light adjacent to the machine to illuminate an area observable by a user of the machine at the user interface thereof, responsive to at least one of sensing the user adjacent to the machine and receiving at least one input through the at least one input device.

44. (new) An automated banking machine apparatus comprising:

a user interface, wherein the user interface includes at least one input device,

at least one controller in operative connection with the at least one input device,

at least one user interface light source operative to illuminate a user interface area to facilitate user operation of the user interface, wherein the at least one controller is operative to cause the at least one user interface light source to illuminate,

at least one convex mirror adjacent the user interface, wherein while a user of the apparatus provides user input to the at least one input device an area behind the user is observable by the user in the at least one convex mirror,

wherein the at least one convex mirror is disposed further outward than the at least one light in a horizontal direction toward the area behind the user,

at least one light source, wherein the at least one light source is positioned to focus light toward the area behind the user to obscure nonuser view to user input, wherein the at least one controller is operative to cause the at least one light source to illuminate.

45. (new) An automated banking machine apparatus comprising:

a user interface, wherein the user interface includes at least one input device,

at least one mirror adjacent the user interface,

a movement mechanism operative to move at least one mirror,

at least one controller in operative connection with the movement mechanism and  
the at least one input device,

wherein the at least one controller is operative to cause the movement  
mechanism to move the at least one mirror.

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